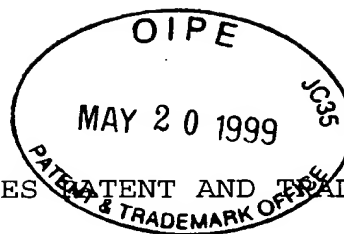


D. Johnson
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PATENTS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of
Nobuyuki ISHIWATA et al.

Serial No. 09/204,222

GROUP 2754

Filed December 3, 1998

MAGNETO-RESISTANCE EFFECT TYPE
COMPOSITE HEAD AND PRODUCTION
METHOD THEREOF

RECEIVED
MAY 21 99
GROUP 2700

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231


Sir:

In compliance with Rules 1.97 and 1.98, and in fulfillment of the duty of disclosure under Rule 1.56, the accompanying documents, copies of which are attached to this statement, are made of record on the enclosed sheet.

A concise explanation of the relevance of these items is that these references were cited by the Japanese Patent Office in Japanese application Serial No. 9-335501, filed December 5, 1997.

Respectfully submitted,

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May 20, 1999